

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6469978").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/21 08:08
S2	20	("6469978").URPN.	USPAT	OR	ON	2007/03/20 15:19
S3	121	((DMA or (defect adj2 management)) SAME (TDMA or (temporary adj2 defect))) same (updat\$3 or refresh\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 08:09
S4	221715	samsung	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 08:10
S5	60	S3 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 08:40
S6	370	(369/47.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/21 08:40
S7	268	(369/53.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/21 08:40
S8	362	(369/53.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/21 08:40
S9	1	("5979359").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/21 08:53
S10	16	("4774700"   "4949326"   "5111444"   "5237553"   "5404357"   "5623470"   "5715221"   "5737290"   "5841748"   "5883867"   "5966358"   "6049515"   "6160778"   "6282365"   "6292625"   "6377524").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:02
S11	41	("6160778").URPN.	USPAT	OR	ON	2007/03/21 09:58
S12	106724	(DMA or TDL or TDFL or TDMA or TDDS or DDS or SBM or "defect managment area")	USPAT	OR	ON	2007/03/21 10:19
S13	423	S6 S7 S8	USPAT	OR	ON	2007/03/21 09:59

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S14	111	S12 and S13	USPAT	OR	ON	2007/03/21 09:59
S15	109	S14 not S3	USPAT	OR	ON	2007/03/21 10:20
S16	80	S14 not S4	USPAT	OR	ON	2007/03/21 09:59
S17	5	((spare or reserve) near2 (area or region)) and (defect near2 management) and (defect near2 list) and (temporary near2 management)	USPAT	OR	ON	2007/03/21 10:15
S18	120	(defect and (management or sector\$3 or replace\$5)).ti.	USPAT	OR	ON	2007/03/21 10:20
S19	49	S13 and S18	USPAT	OR	ON	2007/03/21 10:16
S22	64	hwang-sung-hee.in. and ko-jung-wan.in. and lee-kyung-geun.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:18
S23	428514	(DMA or TDL or TDFL or TDMA or TDDS or DDS or SBM or "defect managment area")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:19
S24	109	S14 not S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:20
S25	984	(defect and (management or sector\$3 or replace\$5)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:22
S26	22	(defect near2 manag\$5) same ("space bit map" or (bit near2 map) or (SBM)) same ("temporary disc defect structure" or TDD or TDS or TDDS or DDS) same (defect near2 list)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:27

## EAST Search History

S27	15348	((temporary or interim or spare or replac\$8) near3 (((defect or definition) near3-structure) or dds) or tdds)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:29
S28	51025	(dma or (defect near2 management near2 (region or area)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:30
S29	127	S27 same S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:30
S30	2	S13 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:41
S31	1	10/751729	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 16:19